HOME THEATER LED PROJECTOR

User Guide

Product Brief

Our own research and development production of projectors, it sets CVBS input, USB input, and VGA signal input in one. Keystone correction function with the screen, flip screen feature allows you to place the table, indoor loading easier. Is a tailor-made for the visual home entertainment products.

For your safe, convenient and proper use of the machine, please be sure to read this carefully before using the instructions and read after the proper custody, for later use.

Safeguards

NOTE:

1、The machine uses high-brightness light source, when the machine work, please do not look directly at the lens, so as to avoid glare damage the eyes.

2、Because of high operating temperature inside the projector, in case the side and bottom of a cooling vents open, please do not block or cover the ventilation hole, not to the cooling holes or ventilation holes stuffed debris to avoid short circuit, leading to film machine damage and accidents!

3、Users should be avoided in the wet, high temperature, vibration, dust, radiation and other adverse environments to use the projector. Move gently! Do not place the projector near heat or hot objects above the object. Do not put it in closed cabinets should be placed on the ventilation!

4、Projector to work, the ambient temperature range should be at room temperature. When the ambient temperature is too high or vents closed, the images may appear circular spots and growing, please shut down to prevent damage to LCD!

5、Projector lens for the high-precision optical devices. Do not directly touch the glass lenses and prevent the use of foreign touch! The projector when not in use, please cover the lens cover to avoid accidental injury scene. (The lens cap attached with the machine)

6、Lightning thunderstorm severe weather or voltage fluctuations, in order to avoid the damage inside the machine, please shut down.

7、Projector by the sophisticated electronic components and optical components, the user may lead to damage their demolition. If the projector abnormal, please contact the dealer or the company! Such as unauthorized disassembly of the machine, you will not enjoy my company provide free warranty service!

Operation introduction

Operation procedure

1、Power on & off

This projector uses high brightness LED light source can be shut down immediately after power on.

2、Keystone correction

The projector has a keystone correction knob, side or bottom of the machine. Trapezoidal image distortion is found, adjust keystone correction knob (the most about ± 15 °), allows the normal screen. (Note: rotating keystone correction knob, do not force too much, to avoid unnecessary losses)

3、Focus

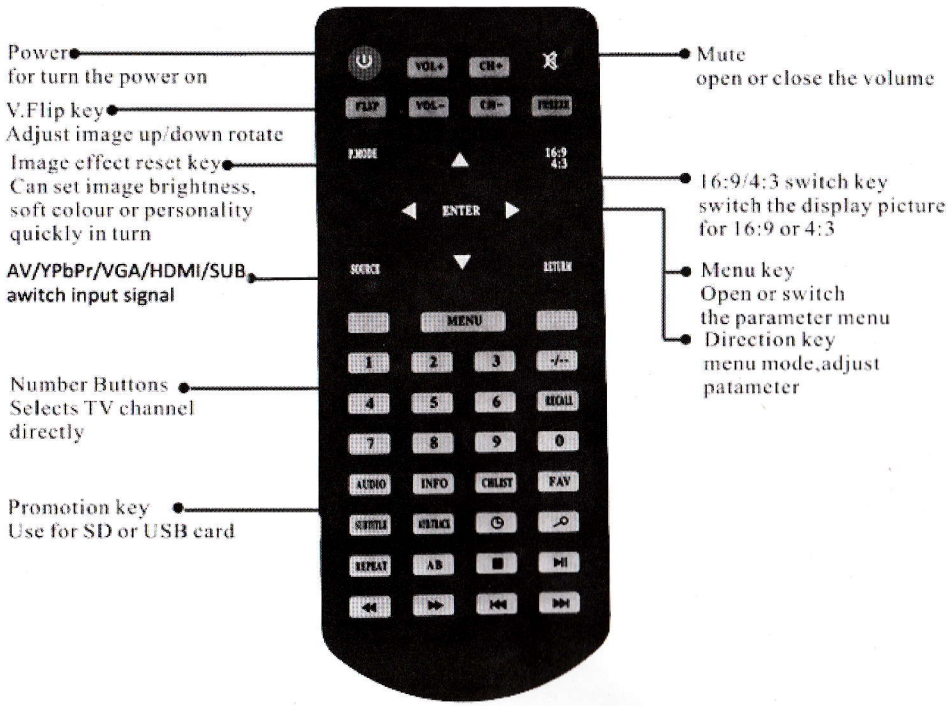
The projector uses a manual focus. When the image blurred, gently rotate the lens can get a clear picture. When the projector placement change, the machine need to re-focus.

Button operation

According to the remote image, the user can understand the key features.

The remote control keys description:

Warning:
Do not expose the remote control to shocks, liquid or high humidity. Do not expose it to direct sunlight or other intense light source when you operate.



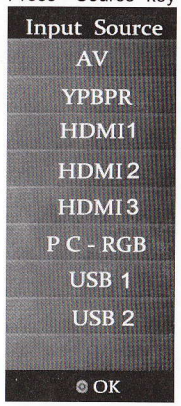
System function operation

Menu basic operation

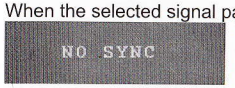
MENU key to display the main menu or return to superior menu, CH + / - key to move up and down options, V + / - keys to select or enter the option to move around.

Source choice

Press "Source" key to display the signal source selection menu:



When the selected signal path without signal input screen displays "NO SYNC":



Picture Menu

Picture Mode Standard

You can adjust the picture display mode, according to personal preference settings, including standard, vivid, movies and user mode

Color Temperature Medium

User,normal, cold color temperature, warm temperature

Aspect Ratio 16:9

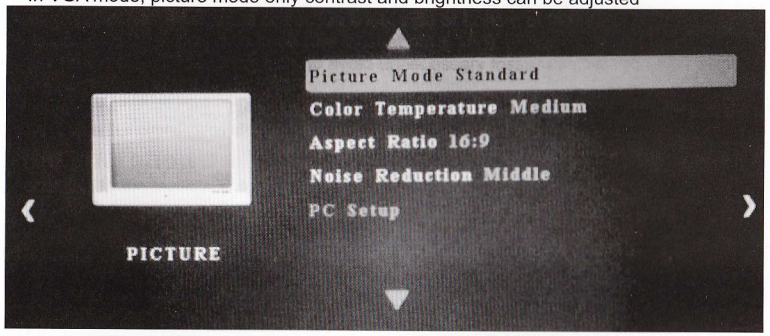
Includes eight screen zoom and 16:9 display

Noise Reduction Middle

Image background noise reduction

PC Setup

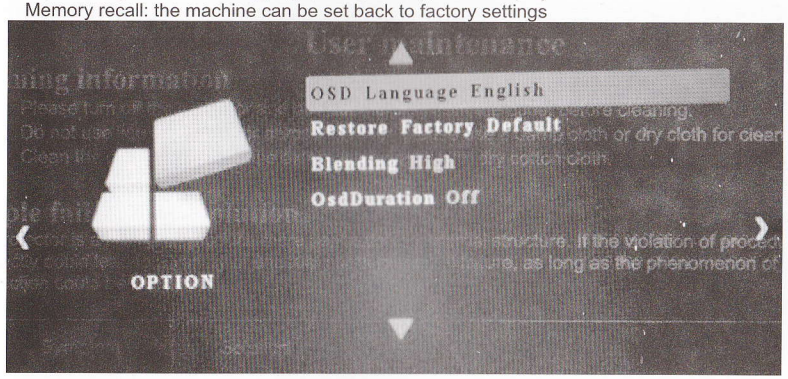
In VGA mode, picture mode only contrast and brightness can be adjusted



Option Menu

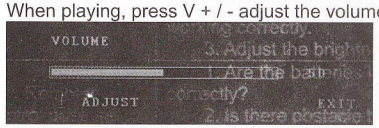
You can adjust the OSD language, transparency, menu display time.

Memory recall: the machine can be set back to factory settings



Audio Menu

When playing, press V + / - adjust the volume directly.



Sound Mode Standard

Select the sound playing mold

Balance

Left,right sound chanel Equilibrium

Auto Volume Off

According ambient noise a just the Volume

Surround Sound Off

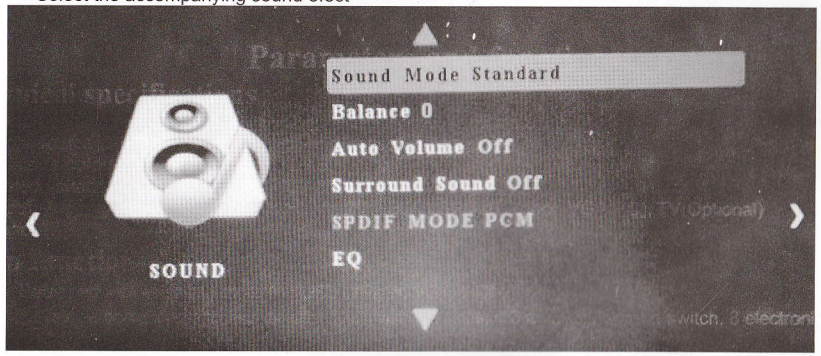
Sound accompaniment surround

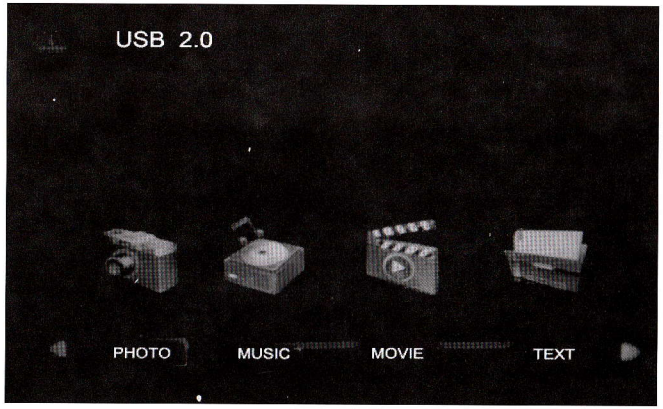
SPDIF MODE PCM

Sound accompaniment surround

EQ

Select the accompanying sound efect





USB Function

Media	File Extension	
PICTURE	JPEG、BMP、PNG	.jpg、.bmp、.png
MOVIE	MPEG1、MPEG2、MPEG4、RM、RMVB、MOV、MJPEG、Divx、	.avi、.mpg、.dat 、.vob 、 .div、.mov、.rm、 .rmvb、.mp4、.mjpeg、ts、.trp、.wmv、.asf
MUSIC	WMA 、MP3 、M4A （AAC）	.wma、.mp3、.m4a
NOTE: Resolution of MOVIE can only support 1024*768 and less than 1024*768.		

File type \ The relevant parameters	Resolution	Compression option	Support boundaries
JPEG	15360*8640	Progressive JPEG	Resolution Only support 1024*768
		Baseline("standard")	support
		Baseline optimized	support
BMP	9600*6400	homochromatism	support
		16 color	support
		256 color	support
		16 bit	support
		24 bit	support
		32 bit	support
PNG	9600*6400	No interlacing	support
		Interlaced	Resolution Only support 1200*800

***Realize the above-mentioned USB function must be going to gain the corresponding copyright first.**

User maintenance

Cleaning information

1、Please turn off the projector and pull out the plug from the outlet before cleaning.
2、Do not use liquid cleanser or aerosol cleaner, please use a damp cloth or dry cloth for cleaning.
3、Clean the dust and spot on the external les gently with dry cotton cloth.

Simple failure and solution

Projector is a high-tech product, more sophisticated internal structure. If the violation of procedures or set incorrectly could lead to a variety of unusual phenomenon of failure, as long as the phenomenon of re-correct the malfunction could be ruled out.

Symptom	Solution
Can not power on	The power cord is connected, the power adapter is normal, the outlet is plugged.
No image	1. Check the lens is not covered with the lens cap. 2. Check the connections are correct and that the signal output device is working correctly. 3. Adjust the brightness, contrast.
Remote control dose not work	1. Are the batteries in the remote control used up? Are the battery installed correctly? 2. Is there obstacle between the remote control receiving part of the projector and the remote control? 3. Is the remote control out of operating distance? (max distance: 7M)
Image is blurred	1. Turn the lens gently and adjust focus to the right place. 2. Adjust the simulated analog variables of brightness, contrast and color. 3. Is the lens clean?
Unusual sound	1. Is the audio signal connected correctly? 2. Is the audio mode of the TV signal right? 3. Is the volume turned off or set to minimum?

If all above method can not solve the problem, please contact us or the dealers immediately. Do not open the machine by yourself.

Parameters and functions

Technical specifications

Resolution	Support VGA to WXGA and more
Light source	High-brightness LED modules
Speaker output power	2 x 5W
Rated voltage	110V-250V AC 50/60Hz
Input	3*HDMI, 2*USB, CVBS(AV), Ypbpr, VGA(PC), TV(Optional)
Output	Audio

Main functions:

1、Equipped with inputs such as AV, USB, YPbPr, VGA ,HDMI
2、Keystone correction and turn upside down with features, 4:3 and 16:9 screen switch, 8 electronic zoom.
3、OSD screen display function
4、Easy operation with an IR remote control
5、Manual Focus

Supplied accessories

Remote control, power cord, user manual.

Thank you for reading this manual to detail. If there are questions, please contact the company, we will provide you with quality services. I hope our products can give your life to bring joy!

GUARANTEE

VALID FROM THE DATE OF PURCHASE DAY/MONTH/YEAR
NAME
ADDRESS
PHONE
SERIES NO.
DISTRIBUTOR SIGNATURE OR STAMP
ADDRESS
PHONE
Maintenance records

Note:

1. The guarantee is not valid unless the card is correctly filled out. So please ask your distributor shop to fill here.
2. Guarantee card will not be re-issued if lost.

TERMS

1. The guarantee is valid for two years for the projector dating from the date of purchase listed in the purchase receipt. It covers any faulty operation caused by defects in the manufacture of the projector.
2. This card and the purchase receipt should be presented when requesting a repair.
3. The guarantee does not apply to damages caused by
   A. Misoperation, or any self reconstruction attempts.
   B. Careless or improper placement, installation, transportation or handling of the unit after the purchase.
   C. Fire, earthquake or other natural disasters, voltage changes in the AC-current, or operation that is different from that described in the Instruction Manual.
4. The guarantee does not apply, if the guarantee card is not properly filled out or cannot be presented.